

ASSOCIATE SUPERINTENDENT APPROVAL: _____

STATE BOARD MEETING DATE: August 25, 2008

SUBJECT: Arizona Educational Technology Standards Articulated by Grade Level Draft

SUBMITTED BY: Cathy Poplin, Deputy Associate Supt for Educational Technology and Nan Williams, Director of Educational Technology

MANAGEMENT TEAM REVIEW: _____

BACKGROUND INFORMATION:

A statewide committee of 30 educational technology educators has been involved in revising the Educational Technology standards. The diverse committee includes representation from urban and rural, large and small districts, and charter schools. The representatives' expertise spanned from primary grades to high school and from specialized areas such as librarians and career and technology education. University professors are also integral contributors to the process.

The committee began the process by looking at the research and guidance from national organizations/resources such as the International Society for Technology Educators (ISTE), International Technology Education Association (ITEA), EnGague - North Central Regional Educational Laboratory, The Partnership for 21st Century Skills, American Association of School Libraries (AASL), and the National Forum for Information Literacy. Then the committee looked at the current Arizona Educational Technology Standards, adopted in 2000, to determine whether or not the committee should update the standards or consider a total revision. Based upon the research and the changes in educational technology, the committee decided to rewrite the educational technology standards and began articulating and defining by grade level, the concepts and performance objectives for kindergarten through high school (grade 12).

The committee is prepared to present the draft for public review and considers this draft to be a fair, rigorous, and cohesive sequence of study that addresses the need for articulation beyond the eighth grade. Students will have the opportunity to develop both the skills and content knowledge necessary to be competent and technology literate citizens.

BOARD ACTION REQUESTED: [X] INFORMATION [] ACTION/DESCRIBED BELOW

- ☐ The DRAFT Educational Technology Standards Articulated by Grade Level will be posted on the ADE website, accompanied by a feedback survey for public comment.
- ☐ The DRAFT Educational Technology Standards Articulated by Grade Level will be sent to external experts for feedback focusing on the document's comprehensiveness, sequencing, and coherence.

- ☐ Five (5) Public Forums will be held in Yuma, Flagstaff, Tucson and Phoenix (East and West Valley) during the months of September and October. The committee will reconvene in November 2008 to consider all public comment and expert feedback and will return to the Board for the Board's consideration of the final draft and approval.

ATTACHMENTS: YES [] NO []